First Named Inventor Giao Minh Pham

Title: METHOD AND APPARATUS FOR ROBUST MODE SELECTION WITH LOW POWER CONSUMPTION

Express Mail Label No. EV320117681US

ADDRESS TO:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

	APPLICATION ELEMENTS				
See I	MPEP cha	pter 600 concerning utility patent application contents.			
1.	_X	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)			
3.	<u>x</u>	Specification (Total Pages23) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			
4.	<u>x</u>	Drawings(s) (35 USC 113) (Total Sheets <u>6</u>)			
5.	<u>_x</u> _	Oath or Declaration (Total Pages <u>4</u>)			
		a. X Newly Executed (Original or Copy)			
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)			
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 			
		c Unsigned.			
6.		Application Data Sheet. (37 CFR 1.76)			
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
8.	a	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)			
	b	_ Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or il paper			
	c	Statements verifying identity of above copies			

ACCOMPANYING APPLICATION PARTS								
9.	X_	Assignment Papers (cover sheet & documents(s))						
10.		a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)						
	<u> </u>	b. Power of Attorney						
11.		English Translation Document (if applicable)						
12.	<u>X</u>	a. Information Disclosure Statement (IDS)/PTO-1449 (or PTO/SB/08)						
	<u>X</u>	b. Copies of IDS Citations						
13.		Preliminary Amendment						
14.	<u> </u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
15.		_ Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16.	Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
17A.		Claim for Foreign Priority						
17B.	7B. X Other: Certificate of mailing with copy of postcard signed by attorney and express mail label number.							
17C. _.	Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.							
below	and in the	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title (e.g., by way of preliminary amendment), or in an Application Data Sheet Under 37 C.F.R. 1.76:						
Continuation Of Prior Application No.: Examiner (which is acontinuation/ divisional/ CIP of prior application no. which is acontinuation/ divisional/ CIP of prior application no. CIP of prior application no. (List entire chain of priority)								
(which	rior Appli	ntinuation Divisional Continuation-in-part (CIP) cation No.: Examiner Group Art Unit _ tinuation/ divisional/ CIP of prior application no,						
(which which Application For CC an oatl continuous)	rior Appliis aconis acon ant(s): Al DNTINUAT h or decla	ntinuation Divisional Continuation-in-part (CIP) cation No.: Examiner Group Art Unit _ tinuation/ divisional/ CIP of prior application no,						
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(which which which Application of CO an oath continuity be relied 19. here) X NAME	rior Appliis acon is acon ant(s): Al DNTINUAT h or decla uation or ed upon w Corresp Custom Corresp Jam BLA	Divisional Continuation-in-part (CIP) cation No.: Examiner Group Art Unit _ tinuation/ divisional/ CIP of prior application no, tinuation/ divisional/ (Ust entire chain of priority) TON AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which ration is supplied under Box 5b, is considered a part of the disclosure of the accompanying divisional application and is hereby incorporated by reference. The incorporation can only when a portion has been inadvertently omitted from the submitted application parts. TON AND DIVISIONAL APPS only: The entire chain of priority) TON AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which ration is supplied under Box 5b, is considered a part of the disclosure of the accompanying divisional application and is hereby incorporated by reference. The incorporation can only when a portion has been inadvertently omitted from the submitted application parts. TON AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which ration is supplication to claim priority. TON AND DIVISIONAL APPS only: The entire disclosure of the priority. TON AND DIVISIONAL APPS only: The entire disclosure of the priority. TON AND DIVISIONAL APPS only: The entire disclosure of the prior application no						
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METHOD AND APPARATUS FOR ROBUST MODE SELECTION WITH LOW POWER CONSUMPTION

Inventors: Giao Minh Pham

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

James Y. Go Reg. No. 40,621

"Express Mail" mailing label number: EV320117681US

Date of Deposit: March 10, 2004

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Luci M. Arevale

(Typed or printed pame of person mailing paper or fee)

White Locate

(Signature of person mailing paper of fee) (Date signed)

Tit	tle: METHOD AND APPARATUS FOR ROBI	IST MODE SELECTION WITH LOW POWER
DC	CONSUMPTION STZ File No.:005510.P081	Atty/Secty Initials: JYG/1ma
	nte Mailed: March 10, 2004	Docket Due Date: ****
		& Trademark Office on the date stamped hereon:
П	Amendment/Response (pgs.)	Express Mail No.: EV320117681US Check No. 340
ī	Appeal Brief (pgs.) (in triplicate)	Month(s) Extension of Time Amt: \$810
		Information Disclosure Statement & PTO-1449 (3pgs.) Check No
$\overline{\Box}$		Issue Fee Transmittal Amt:
$\overline{\Box}$		Notice of Appeal
$\overline{\Box}$	·· _	Petition for Extension of Time
	Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for
	··	Postcard
		Power of Attorney (pgs.)
		Preliminary Amendment (pgs.)
4	Assignment and Cover Sheet	Reply Brief (pgs.)
	Certificate of Mailing	Response to Notice of Missing Parts
	Declaration & POA (4 pgs.)	Small Entity Declaration for Indep. Inventor/Small Business
	Disclosure Docs & Orig & Copy of Inventor's Signed Letter (pgs.)	Transmittal Letter, in duplicate .
	Drawings: 6 # of sheets includes 6 figures	Fee Transmittal, in duplicate

FEE TRANSMITTAL FOR FY 2004 (FY 2004 Begins 10/01/2003)					
				TOTAL AMOUNT OF PAYMENT (\$) 810.00	
	ete if Kn			(4)	
	ation No		ew Pate	nt Application	
	Date <u>H</u>		0: 14	h Dham	
		ventor _ Not Ye		nh Pham	
		et Assign		eu	
		No. <u>00</u>		81	
<u> </u>					
	_ App	licant cla	ims sm	all entity status. See 37 CFR 1.27.	
METHO			•	ck all that apply)	
X	Chec	k	Cred	t Card Money Order Other	_ None
Х	Depos	it Accou	nt		
				Number :02-2666	
		Deposit .	Accoun	Name:	
X	The Di	rector is	Author	zed to do the following with respect to the above-identifie	d Deposit Account:
				dicated below.	
	<u>X</u>			payments. itlonal fees during the pendency of this application.	
	$\frac{\lambda}{X}$			r future reply that requires a petition for extension of time should	l ha traatad se
		incorp	orating	n appropriate petition for extension of time and all required fees	should be charged.
				dicated below except for the filing fee.	J
FEE C	ALCUL	ATION			
1. <u>BAS</u>	SIC FILI	NG FEE			
Large E	ntity	Small I	Entity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility application filing fee	<u>770 </u>
1002 1003	340 530	2002 2003	170 265	Design application filing fee	
1003	770	2003	205 385	Plant filing fee Reissue filing fee	
1005	160	2005	80	Provisional application filing fee	
				revisional application ming too	
				SUBTOTAL (1) \$	770
2. <u>EXT</u>	RA CL	AIM FEE	SFOR	UTILITY AND REISSUE	
				Fee from	
				Extra Claims below	Fee Paid
Total C	laims	_16_		$-20^{++} = 0$ X 18	= 0
		Claims _	1	$-20^{**} = 0$	- <u>0</u>
Multiple			'		- <u>v</u> =
			ly naid	if greater; For Reissues, see below.	
Large E	ntity	Small E	intity	in greater, i or ricissues, see below.	
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not pald	
1204	86 10	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
				SUBTOTAL (2)	\$ <u>0</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large	Entity	Small E	Entity				
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1813	8,800	1813	8,800	Request for inter parties reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	420	2252	210	Extension for reply within second month			
1253	950	2253	475	Extension for reply within third month			
1254	1,480	2254	740	Extension for reply within fourth month			
1255	2,010	2255	1,005	Extension for reply within fifth month			
1401	330	2401	165	Notice of Appeal	-		
1402	330	2402	165	Filing a brief in support of an appeal			
1403	290	2403	145	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55 665	Petition to revive – unavoidable			
1453	1,330	2453	665	Petition to revive - unintentional			
1501	1,330	2501	665	Utility issue fee (or reissue)			
1502	480	2502	240	Design issue fee			
1503	640	2503	320	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50 180	1807	50 180	Processing fee under 37 CFR 1.17(q)			
1806 8021	180	1806	180	Submission of Information Disclosure Stmt			
0021	40	8021	40	Recording each patent assignment per	40		
1809	770	2809	38 5	property (times number of properties)	40		
1003	770	2003	303	For filing a submission after final rejection			
1814	110	2814	55	(see 37 CFR 1.129(a)) Statutory Disclaimer			
1810	770	2810	385	For each additional invention to be examined			
	****	2010	000	(see 37 CFR 1.129(b))			
1801	770	2801	385	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination (NCE)			
				application			
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.			
1505	300	1505	300	Publication fee for republication			
1803	130	1803	130	Request for voluntary publication or republication			
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)			
	1,330			Acceptance of unintentionally delayed claim for priority			
				•			
Other f	ee (specify))					
Other fo	ee (specify)	\					
	(speeny)						
				SUBTOTAL (3) \$ <u>40</u>	<u> </u>		
	d by Basic F		Paid				
SUBMI	SUBMITTED BY:						
Typed or Printed Name: / James Y. Go							
Signature: Date: 3-10-0+							
Reg. Number: 40,624 Telephone Number: (206) 292-8600							